

# Berks Area Reading Transportation Authority (BARTA)

1700 North 11th Street  
Reading, PA 19604  
(610)921-0601

Chief Executive Officer: Dennis D. Louwerse,  
Executive Director  
ID Number: 3024

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Reading, PA</b>	
Square Miles	60
Population	186,267
Population Ranking out of 405 UZA's	135

#### Service Area Statistics

Square Miles	52
Population	186,267

#### Service Consumption

Annual Passenger Miles	7,234,348
Annual Unlinked Trips	3,221,070
Average Weekday Unlinked Trips	11,242
Average Saturday Unlinked Trips	6,555
Average Sunday Unlinked Trips	0

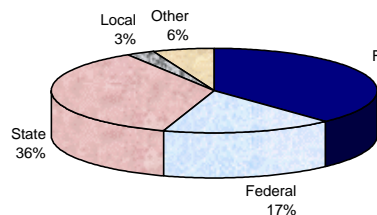
#### Service Supplied

Annual Vehicle Revenue Miles	1,656,983
Annual Vehicle Revenue Hours	141,788
Vehicles Available for Maximum Service	136
Vehicles Operated in Maximum Service	83
Base Period Requirement	20

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	38	0
Demand Response	28	17
<b>Total</b>	<b>66</b>	<b>17</b>

#### Sources of Operating Funds Expended



### Financial Information

#### Fare Revenues Earned

Directly Operated	\$2,482,481
Purchased Transportation	196,551
<b>Total Fare Revenues Earned</b>	<b>\$2,679,032</b>

#### Sources of Operating Funds Expended

Passenger Fares	\$2,679,032
Local Funds	233,496
State Funds	2,504,595
Federal Assistance	1,204,932
Other Funds	415,407
<b>Total Operating Funds Expended</b>	<b>\$7,037,462</b>

#### Summary of Operating Expenses

Salaries, Wages and Benefits	\$5,178,205
Materials and Supplies	836,688
Purchased Transportation	389,493
Other Operating Expenses	633,076
<b>Total Operating Expenses</b>	<b>\$7,037,462</b>

#### Reconciling Cash Expenditures

	\$0
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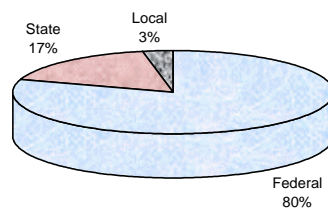
#### Sources of Capital Funds Expended

Local Funds	\$40,831
State Funds	189,140
Federal Assistance	903,101
<b>Total Capital Funds Expended</b>	<b>\$1,133,072</b>

#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$644,026	\$489,046	\$1,133,072
Demand Response	0	0	0
<b>Total</b>	<b>\$644,026</b>	<b>\$489,046</b>	<b>\$1,133,072</b>

#### Sources of Capital Funds Expended



### Characteristics

	Bus	Demand Response
Operating Expense	\$5,250,979	\$1,786,483
Capital Funding	\$1,133,072	\$0
Annual Passenger Miles	6,207,934	1,026,414
Annual Vehicle Revenue Miles	1,175,983	481,000
Annual Unlinked Trips	3,057,669	163,401
Average Weekday Unlinked Trips	10,597	645
Annual Vehicle Revenue Hours	106,099	35,689
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	56	80
Average Fleet Age in Years	7.1	6.6
Vehicles Operated in Maximum Service	38	45
Peak to Base Ratio	1.9	N/A
Percent Spares	47%	78%
Incidents	14	7
Fatalities	0	0

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$4.47	\$3.71
Operating Expense per Vehicle Revenue Hour	\$49.49	\$50.06

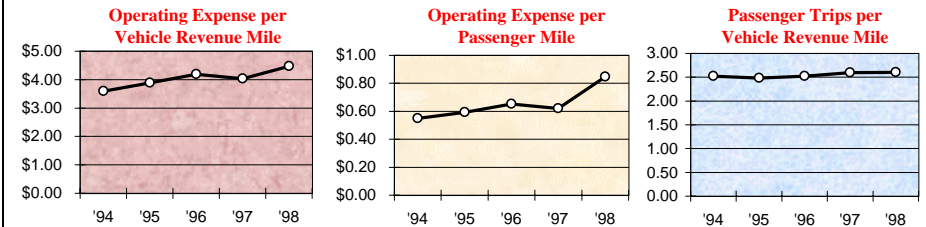
#### Cost Effectiveness

Operating Expense per Passenger Mile	\$0.85	\$1.74
Operating Expense per Unlinked Passenger Trip	\$1.72	\$10.93

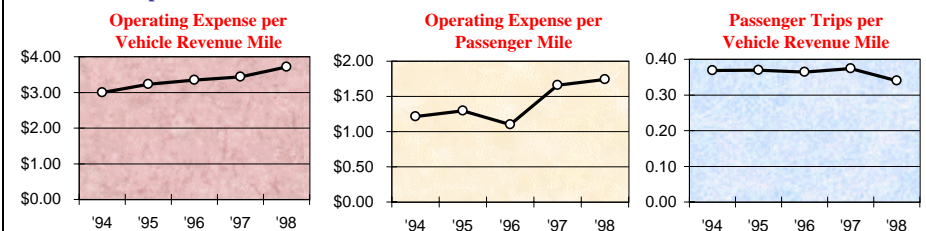
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	2.60	0.34
Unlinked Passenger Trips per Vehicle Revenue Hour	28.82	4.58

#### Bus



#### Demand Response



Data Source: 1998 National Transit Database